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NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

01/05/2007

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402 EXAMINER
MANDALA, VICTOR A

PAPER NUMBER

ART UNIT

DATE MAILED: 01/05/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634,163	08/05/2003	Thomas M. Graettinger	303.841US1	6344

TITLE OF INVENTION: STUD ELECTRODE AND PROCESS FOR MAKING SAME

٢	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
ı	nonprovisional	NO	\$1400	\$0	\$1400	\$1400	04/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance or nerwise in Block 1, by (a	i) specifying a new cor	rresp	onuence address, a	nd/or (b) maleating a sept	correspondence address as arate "FEE ADDRESS" for
		ock 1 for any change of address)	F	Fcc(s) Transmittal. This	certificate cannot be used I	or domestic mailings of the for any other accompanying ent or formal drawing, must
21186	7590 01/05	/2007			Certif	icate of Mailing or Trans	mission
SCHWEGMAI P.O. BOX 2938 MINNEAPOLIS		WOESSNER & KI	LUTH, P.A. I S a t	here States addre ransi	by certify that this	Fee(s) Transmittal is being	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
			ſ				(Depositor's name)
							(Signature)
		•					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	, A	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1400	\$0	_	\$1400	\$1400	04/05/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
MANDALA	, VICTOR A	2826	257-309000				
CFR 1.363). Change of corresp	ence address or indication		For printing on the (1) the names of up or agents OR, alternative controls.	n to	3 registered patent		
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	AND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	r typ	e)	the state of the s	de annuant has been filed for
PLEASE NOTE: Un recordation as set for	lless an assignee is ident th in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing	ne pa gan a	itent. If an assigned assignment.	e is identified below, the c	document has been filed for
(A) NAME OF ASSI			(B) RESIDENCE: (C	ITY	and STATE OR CO	OUNTRY)	
Please check the appropr	riate assignee category of	r categories (will not be p	rinted on the patent):		Individual Cor	poration or other private gr	roup entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (l		se first reapply any	previously paid issue fee	e shown above)
☐ Issue Fee ☐ Publication Fee ()	No small entity discount	permitted)	Payment by credit	t care	d. Form PTO-2038	is attached.	
	# of Copies		The Director is he overpayment, to D	reby Depo:	authorized to charg sit Account Number	e the required fee(s), any d	leficiency, or credit any an extra copy of this form).
	atus (from status indicate					. D. 1919	CCD 1.27(~)(2)
a. Applicant clain	ns SMALL ENTITY stat	rus. See 37 CFR 1.27.	b. Applicant is no	long	ger claiming SMAL	L ENTITY status. See 37 (the assignee or other party in
NOTE: The Issue Fee ar	records of the United St	ates Patent and Trademark	k Office.	iaii u	ne applicant, a regis	eried attorney or agent, or	the assignee or other party in
Authorized Signature	e				Date	· · · · · · · · · · · · · · · · · · ·	
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an application. Confider submitting the complete this form and/or sugges Box 1450, Alexandria, Alexandria, Virginia 22	ntiality is governed by 3: ed application form to the tions for reducing this by Virginia 22313-1450. Di 313-1450.	O U.S.C. 122 and 37 CFR te USPTO. Time will varurden, should be sent to the O NOT SEND FEES OR	y depending upon the interpretation of the Chief Information O COMPLETED FORM	indiv Office IS T	ridual case. Any corer, U.S. Patent and To THIS ADDRESS.	e public which is to file (a inutes to complete, includ nents on the amount of to rademark Office, U.S. De SEND TO: Commissione isplays a valid OMB contr	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450, ol number.



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21100	•••	SSNER & KLUTH, P.A.	MANDALA, VICTOR A		
P.O. BOX 2938	, EUNDBERG, WOL	ART UNIT	PAPER NUMBER		
MINNEAPOLIS,	MN 55402		2826 DATE MAILED: 01/05/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 37 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 37 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.